

# **ABSTRACT OF THE DISCLOSURE**

A projecting direction control system for a vehicle headlamp comprises a wheel-speed detecting means for detecting left and right wheel speeds and a posture decision means for  
5 calculating centrifugal force from the left and right wheel speeds obtained by the wheel-speed detecting means, difference between the wheel speeds, and characteristic information of the vehicle including vehicle width and vehicle weight so as to apprehend a rolling condition. The rolling condition can  
10 be recognized accurately from the direction and strength of the centrifugal force by calculating the centrifugal force during turning motion.